

Suggestions Recognized in Fiscal Year 2002

TANGIBLE SPECIAL AWARDS

Thirty-seven (37) individuals made suggestions that will result in first year cost savings of \$ 949,718 for Miami-Dade County. These Special Awards are based upon ten percent of the first year net savings.

Suggester, Department Suggestion Title and Suggestion Description Amount	First Year Tangible Net Savings	Award
---	------------------------------------	-------

JOHN GARDNER FIRE RESCUE DEPARTMENT "IN-HOUSE BLS TRANSPORT SERVICE"	\$ 161,751	\$3,000
---	------------	---------

Captain Gardner suggested creating an alternative and cost effective BLS transport option for personnel and the public. Utilizing existing equipment and personnel on overtime pay, Gardner's BLS Squad has generated an additional \$161,751 in revenue for the County and improved the standard of service in many communities. Fire Rescue Units no longer wait 30 to 40 minutes for ambulances thanks to this service. (98-571)

RICHARD BOSTICK, FRANCIS BUCHANAN, DAVID CASH, ROBERT CULMER, LOIS FRUTIGER, RICHARD GARRISON, ROBERT HONEY, STEVE KRONHEIM, DAVID LANKTON, DAVID MAGILL, ALCIDES MARTINEZ, NORMA MAYORGA, DOUGLAS MIANO, GARY NOE, ROBERT NYAKAS, MIZAHIEL OLIVA, ADOLFO PEREZ, LEO POU, ALFRED SLOAN, JOSEPH SMITH, AND TYRONE WILLIAMS WATER AND SEWER DEPARTMENT "PIPE CONDENSATE DRAIN TO H2O ACCUMULATOR"	\$ 12,182	\$1,218
--	-----------	---------

The digester clusters at the Water Treatment Plants have drip pots installed on the gas piping to collect water that precipitates out of the gas. Each cluster contains approximately 16 drip pots. There are a total of 130 of these units in the system. This team of employees suggested piping all the condensate drains from their present location directly to one of four existing water accumulators in the basement. In doing so, all the drip pots are bypassed by installing a 20" P-trap in each accumulator to make the process fully automatic. This eliminates the constant maintenance of the drip pots and o-rings. (99-607)

MANUEL AMADOR, PAUL BURGER, JOSE DIAZ, LINO FERRER, CARLOS GONZALEZ, LINO GONZALEZ, FERNANDO PEREZ, KENNETH WILLIAMS, WILLIAM YOUNG SEAPORT DEPARTMENT	\$ 407,946	\$3,000
--	------------	---------

"MODIFIED FENDER DESIGN FOR GANTRY DOCK"

The Gantry Crew at the Port of Miami came up with an improved design to the temporary fenders needed for an expansion dock. They also designed and built special tools to construct the twenty-four (24) fenders required. Their design has saved the Port \$407,946 over the weaker fenders initially out sourced. (21-1077)

AMBER RIVIERE	\$ 1,462	\$ 146
OFFICE OF MANAGEMENT AND BUDGET		
IMPLEMENTED BY:		
DEPARTMENT OF PLANNING AND ZONING		
"REDUCE SIZE/ POSTAGE OF CDMP NOTICE"		

Ms. Riviere suggested meeting notices be printed on postcard-size card stock instead of tri-fold brochure format. This idea has reduced printing costs and mailing costs. It also reduced manpower required to complete the mailing. (21-1155)

RAFAEL DOMINGUEZ	\$ 295,388	\$3,000
WATER AND SEWER DEPARTMENT		
"POWER SCREEN TO SEPARATE USEFUL FILL"		

In a typical day, an average of six (6) truckloads of roadway construction debris was hauled to the North Dade Yard. Mr. Dominguez suggested using a power screen to sift through the debris and separate the trash or waste from the reusable fill. This resulted in roughly 75% reduction in waste disposal fees or a savings of \$295,388. Additional revenue will potentially be generated from the sale of the fill. A Process Improvement Team at WASD is already working on this revenue producing idea. (21-1222)

FELIX LLANES	\$ 19,350	\$2,685
GENERAL SERVICES ADMINISTRATION		
"DIAGNOSTIC CONTROL TOOL BOX FOR		
ANTI-LOCK BRAKE SYSTEM AND TRACTION		
CONTROL"		

Mr. Llanes designed and manufactured, on his own time and with his own money, a diagnostic control box for the ABS (anti-lock brakes system) and ASR (traction control). This tool was never made available by the manufacturer who shortly after selling fourteen (14) front wheel drive Pierce Javelin Fire Trucks to the County, opted to stop manufacturing them for heavy equipment. The device, invented by Mr. Llanes for test measurement of the system, saves a great deal of time and prevents complications experienced previously. In addition to generating \$19,350 of first year savings, the device has created significant intangible savings for the Fire Department by reducing the amount of time firefighters spend in "changing out" the equipment between trucks. He is being recognized with another \$750 for the intangible portion of his suggestion for a total of \$2,685. (22-1021)

AMERICO SEGURA	\$ 2,361	\$ 236
OFFICE OF BUILDING CODE COMPLIANCE		
IMPLEMENTED BY:		
DEPARTMENT OF PLANNING AND ZONING		

**"PRINT AERIAL MAPS FROM GIS FOR
HEARING APPLICATIONS"**

Mr. Segura suggested improving the process of obtaining hearing application aerial maps by eliminating the need to go to the Public Works Department. The aerial maps prepared by the Public Works Department were a standard 24" by 24" and took one to two days to obtain at a cost of \$5.33 each. By utilizing the GIS system, the required aerial view is printed immediately in the correct 8 1/2" by 11" format by the Department Planning and Zoning at no additional cost. Both time and money is saved with this suggestion. (22-1064)

ALBERTO BORJAS, JR.	\$ 15,006	\$1,500
ELECTIONS DEPARTMENT		
"SIMPLIFYING PROCEDURES ON SCANNING AND IMAGING DOCUMENTS"		

Mr. Borjas identified how to access and modify scanner set-up settings and improve the scanning process for election registration forms. As a result of his idea, there has been a paper savings of \$1,470 on photocopies, \$3,536 in part-time labor savings, and a \$10,000 reduction in backlogged scanning work. He changed a process that had been operating inefficiently for almost six years and improved the morale and work environment for the three employees assigned scanning responsibilities. (22-1069)

RONDI SINGH	\$ 34,272	\$3,000
INFORMATION TECHNOLOGY DEPARTMENT		
"MDPD VEHICLE STROBE MODIFICATIONS"		

Mr. Singh identified a cost saving in the installation of two additional strobe lights to Green and White Police vehicles requested by MDPD. He suggested using existing power supply so the cost of the additional power supply was eliminated and the installation time dramatically reduced from one hour to fifteen minutes per vehicle. At least 357 vehicles configured this way were upgraded this year. (22-1109)

INTANGIBLE SPECIAL AWARDS

The following ten (10) suggesters made considerable improvements in County services and operations through the successful implementation of their suggestion but savings were not calculable.

Suggester, Department, Suggestion Title, & Suggestion Description Amount	Award
---	-------

MARINA STEVENS CLERK'S OFFICE "CREATE DOCKET CODE CCRQ"	\$ 150
--	--------

Ms. Stevens suggested creating a docket code for Certified Copies Request as "CCRQ." Since implementation of this code and an additional one for Certified Copy Mailed ("CCML") manual logs have been eliminated and research time has been drastically reduced. There is simultaneous accessibility to this information so that various clerks and other sections of the Clerk's Office and Judicial Administration have enhanced customer satisfaction. (97-700)

PAULEMOND MOMPREMIER PARK AND RECREATION "INSTRUCTIONAL VIDEO FOR TRAIL GLADES RANGE"	\$ 250
--	--------

Mr. Mompremier suggested creating an instructional video for patrons of the Trail Glade Range. This visual tool was created using Power Point. It has been very successful in supplementing the instructor's effort at familiarizing patrons with the facilities and safety procedures. (20-573)

VICTOR YANTA WATER AND SEWER DEPARTMENT "DEVELOP EQUIPMENT TO LOAD/ DUMP MATERIALS"	\$ 450
--	--------

Mr. Yanta designed a piece of equipment to assist with loading and dumping trash or fill materials. The device enables materials to be loaded into a bulk container and then dumped into the truck. This method is safer and puts less strain on the employees. Another use for the device is storing debris and material while in transit. (20-741)

DONALD RIFKIN MIAMI-DADE POLICE DEPARTMENT SUGGESTION IMPLEMENTED BY: EMPLOYEE RELATIONS DEPARTMENT "REVISE PCD ELIGIBILITY FOR REHIRE LINE"	\$ 200
---	--------

Lt. Rifkin suggested changing the Personnel Change Document (PCD) line where rehire potential is addressed from "eligibility" to "recommendation." That line of the PCD was never intended to address eligibility for rehire only to request a recommendation. (20-791)

JOSEPH SANJURJO

\$ 400

PUBLIC WORKS

"MODIFICATION ON LIFT TRUCKS"

Mr. Sanjuro suggested several modifications for the lift truck to enhance employee safety and improve efficiency. Fully implemented, his ideas included: installing signs for "frequent stops;" installing a bumper bracket for easy access to the cones; and moving back the tailgate bracket (so employees don't have to climb over it). (20-810)

ELSIE POWELL

\$ 50

CLERK'S OFFICE

"USE COURT ORDER TO COLLECT
UNPAID FILING FEES"

Ms. Powell's suggestion to use a Court Order to collect filing fees led management at the Clerk's Office to review and revise existing procedures relating to Estimated Letters and Orders for Filing Fees. As a result, a notable improvement to the process has been realized and better collection of filing fees has been experienced. (21-1195)

NORBERTO ORTIZ AND

\$ 150

ORESTES PEREZ

SOLID WASTE MANAGEMENT

"IMPROVE HOOK-UP LATCH BETWEEN
TRAILER AND COMPACTOR"

The suggesters redesigned the hook-up latch used to unit the tractor to the compactor in the trash transfer facilities. The redesign has improved physical working conditions for the drivers and created a more convenient operation. (21-1230)

JON SEAMAN

\$ 250

DEPARTMENT OF ENVIRONMENTAL
RESOURCES MANAGEMENT

"SWITCH TO REUSABLE BAILERS"

Mr. Seaman designed a disposable bailer out of PVC that is 64% less expensive and can be decontaminated in one-third of the time of the previous clear acrylic bailer. DERM's Pollution Control Division includes a Storage Tank Section that is responsible for protecting groundwater from contamination. Annual inspections are conducted of gas stations, buildings with generator tanks, marinas, and bulk storage facilities. The bailer is inserted into monitoring wells. The new bailer has proved cost effective and reliable. (22-1004)

EMILO ORBIS

\$ 200

SOLID WASTE MANAGEMENT**"MODIFY PICKER PEN RIGHT-OF-WAY EQUIPMENT"**

Mr. Orbis suggested a modification to the pick sticks used by litter crews on public right-of-ways. The modification, performed on broken sticks, replaces the pointer with a stronger metal pointer and reinforces the tube with a screw. As a result, 110 less pick sticks were purchased during the first full year of implementation. Additionally, the longer lasting pick sticks enhance the operation, as the crew is able to work with less interruption. (22-1053)

EMILIO ORBIS

\$ 300

SOLID WASTE MANAGEMENT**"CONTAINERIZE TOOLS ON VACTOR TRUCKS"**

Mr. Orbis designed a way of containing tools on the vactor truck. The truck is used to maintain drains at the trash and recycling centers and transfer stations. The driver uses several tools but had no place to store them. Using PVC pipe to containerize the tools, he added a cover and hook-up device. (22-1080)

EMILIO ORBIS

\$ 300

SOLID WASTE MANAGEMENT**"ROLL-OFF CONTAINER STAND"**

Mr. Orbis suggested using a forklift to lift one end of the container off the truck and place it on a stand that he designed. With the container on the stand, the rollers are accessible to the welder to make necessary repairs and the driver can leave the container and return to work. This suggestion reduces driver downtime and facilitates working on the container. (22-1083)